

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jay F. Moldovanyi on 3/19/2007.

The application has been amended as follows:

In the Claims

Claims 1-29, drawn to a non-elected invention, are canceled without prejudice to Applicant's right to file a divisional application.

Claim 49, line ²3, --a vacuum source (36, 38), disposed within said housing, for creating a suction airflow to provide a vacuuming function for collection of dust and dirt particles;-- has been inserted after 'a housing;';

Line 4, 'the' has been replaced with --a--;

Line 8, 'the' has been replaced with --a--.

2. The following is an examiner's statement of reasons for allowance: the prior art discloses a vacuum cleaner with a housing, a suction airflow sensor, a sensor processor, a floor type sensor, a vacuum source and a controller processor HOWEVER fails to disclose or fairly suggest the floor type sensor in operative communication with the sensor processor for emitting sonic energy towards a floor and detecting sonic energy reflected by the floor, wherein the sensor processor interprets the detected sonic energy to identify a floor type, and initiates a